

**AMENDMENTS TO THE CLAIMS:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**LISTING OF CLAIMS:**

1. (Previously Presented) A blood bag system comprising a container holding an inactivator that inactivates a microorganism contained in blood, a container holding an anticoagulant and a connecting tube connected liquid-tight to the container, wherein the inactivator contains as a main component a platinum compound capable of binding to nucleic acid of the microorganism or an aquo complex of the platinum compound; and a tube for introducing a neutralizing agent to neutralize the inactivator is connected with the container holding the inactivator.

2. (Previously Presented) A blood bag system according to claim 1, wherein the platinum compound is at least one selected from the group consisting of cisplatin, carboplatin, and nedaplatin.

3. (Currently Amended) A blood bag system according to claim 1 or 2, wherein the aquo complex of the platinum compound is at least one selected from the group consisting of a mono aquo complex, a diaquo complex, a mono aquo monohydroxo complex, and a dihydroxo complex.

4. (Currently Amended) A blood bag system according to ~~any one of claims 1 to 3~~ claim 1, wherein the pathogenic microorganism is at least one selected from the group consisting of DNA type viruses, RNA type enveloped viruses, and bacteria.

5. (Currently Amended) A blood bag system according to ~~any one of claims 1 to 4~~  
claim 1, wherein the neutralizing agent contains as a main component an amino acid compound or a thiosulfate.

6. (Currently Amended) A blood bag system according to ~~any one of claims 1 to 5~~  
claim 1, wherein a container holding the neutralizing agent to neutralize the inactivator is connected with the tube for introducing the neutralizing agent

7. (Previously Presented) A method of inactivating a pathogenic microorganism in blood, comprising:

adding a microorganism inactivator containing as a main component a platinum compound capable of binding to nucleic acids of the microorganism or an aquo complex of the platinum compound to a blood bag that holds blood collected in advance; thereafter,

adding a neutralizing agent containing as a main component an amino acid compound or a thiosulfate to neutralize the inactivator.

8. (Previously Presented) A method of inactivating a pathogenic microorganism according to claim 7, wherein the microorganism inactivator is added so that a concentration becomes 0.07 mM ( $\mu\text{mol/mL}$ ) to inactivate 1  $\log_{10}$  or more of the pathogenic microorganism in the blood held in the blood bag.

9. (Currently Amended) A method of inactivating a pathogenic microorganism according to claim 7 or 8, wherein the neutralizing agent is methionine or sodium thiosulfate.

10. (Currently Amended) A method of inactivating a pathogenic microorganism according to ~~any one of claims 7 to 9~~claim 7, wherein the neutralizing agent is added so that a concentration becomes 10 to 500 times a concentration of the microorganism inactivator.